

**DASHTAYANTS, G.A., dotsent (Ryazan')**

"Pentoxyl and its use in aleukemia." N.V.Lazarev, G.I.Felistovich.

Reviewed by G.A.Dashtaiants, Elin.med.33 no.8:92-94 Ag '55

(LEUCOPENIA) (URACIL) (LAZAREV, N.V.) (MLRA 8:11)

DASHTAYANTS, G.A., doctor

Pregnancy, changes in the blood picture, and diseases of the hemopoietic apparatus. Sov.med. 20 no.12:28-32 D '56. (MLRA 10:1)

1. Is fakul'tetskoy terapevticheskoy kliniki (zav. kafedroy - prof. Ya.Ye.Shapiro) Ryazanskogo meditsinskogo instituta imeni akad. I.P.Pavlova.

(PREGNANCY, compl.  
dis. of hemopoietic appar.)  
(HEMOPOIETIC APPARATUS, dis.  
in pregn.)

DASHTAYANTS, G.A.

DASHTAYANTS, G.A., dotsent (Ryazan')

Mechanism of the action and comparative rating of the effect of  
pentoxyl and sodium nucleinate. Klin.med. 35 [1963] no.1.  
Supplement:23-24 Ja '57. (MIRA 11:2)

1. Iz fakul'tetskoy terapevticheskoy kliniki (zav. - prof. Ya.Ye.  
Shapiro) Ryazanskogo meditsinskogo instituta imeni akad. I.P.  
Pavlova.

(NUCLEIC ACID) (URACIL)

DASHTAYANTS, G.A., dotsent

Sterile puncture in diagnosis of cancerous osteosclerosis [with summary in English, p.63]. Probl.gemat. i perel.krovi 3 no.2:35-40 (MIRA 11:5)  
Mr-Apr '59.

1. Iz fakul'tetskoy terapevticheskoy kliniki (zav.-prof. Ya.Ye. Shapiro) Ryazanskogo meditsinskogo instituta imeni akad. I.P. Pavlova.

(OSTEOSCLEROSIS, complications,  
cancer, puncture diag. (Rus)

(BONE MARROW, neoplasms  
in osteosclerosis, puncture diag. (Rus)

DASHTAYANTS, G. A.: Doc Med Sci (diss) -- "Some new data on the use of sternal puncture under clinical and experimental conditions". Moscow, 1959. 27 pp  
(Min Health USSR, Central Inst for the Advanced Training of Physicians), 200  
copies (KJ, No 12, 1959, 131)

DASHTAYANTS, G.A.

Discussion of the article by Professor I.A. Kassirskii and Professor  
G.A. Alekseev "On the nomenclature of blood cells." Probl. gemat.  
i perel. krovi 5 no. 8:27-28 Ag '60. (MIRA 14:1)

(BLOOD CELLS)

(KASSIRSKII, I.A.) (ALEKSEEV, G.A.)

DASHTAYANTS, Gayk Apetnakovich, prof.; ABRAMOV, M.G., red.

[Clinical hematology; a brief manual for physicians]  
klinicheskaya gematologiya; kratkoe rukovodstvo dlia  
vrachei. Kiev, Zdorov'ia, 1965. 231 p.

(MIRA 18:7)

1. Zaveduyushchiy kafedroy terapii Kiyevskogo instituta  
usovershenstvovaniya vrachey (for Dashtayants).

BEGUNOVA, N.I., red.; BRUSILOVSKIY, Ye.S., dots., red.; DASHTYANTS,  
G.A., prof., red.; POLISHCHUK, I.A., prof., red.; UMOVIST, M.N.,  
dots., red.; FEDOROV, I.I., prof., red. DASHTAYANTS, G.A., red.;  
BRUSILOVSKIY, Ye.S., red.

[Allergy problems in clinical practice] Voprosy allergii v  
klinike. Kiev, osmedizdat USSR, 1963. 221 p.

(MIRA 18:9)

1. Kiyevskiy Gosudarstvennyy institut usovershenstvovaniya vra-  
chey. 2. Glavnyy vrach Gorodskoy klinicheskoy bol'nitsy Shev-  
chenskogo rayona goroda Kiyeva (for Begunova). 3. Kiyevskiy  
Gosudarstvennyy institut usovershenstvovaniya vrachey (for  
Polishchuk, Umovist).



DASHTAYANTS, G.A., prof.; BRUSILOVSKIY, Ya.S., dotsent

Nomenclature and classification of myocardites of various etiologies;  
apropos A.A.Kedrov's article. Kardiologiya no.3:90-93 '65. (MIRA 18:10)

1. Kafedra terapii No.3 (zav. - prof. G.A.Dashtayants) Kiyevskogo  
instituta usovershenstvovaniya vrachey.

DASHTAYANTS, S. A.

DASHTAYANTS, S. A.: "The development of volitional qualities in older students during the process of carrying out social duties." Moscow, 1955. Moscow City Pedagogical Inst imeni V. P. Potemkin. (Dissertation for the Degree of Candidate of Pedagogical Sciences).

SO: Knizhnaya Letopis' No. 46, 12 November, 1955. Moscow.

DASHTOYAN, A.K.

Mycobacterial contamination of air in threshing areas. Izv.AN  
Arm.SSR.Biol.nauki 15 no.7:71-79 J1 '62. (MIRA 15:11)  
(THRESING--HYGIENIC ASPECTS) (MYCOBACTERIUM)  
(MICROBIOLOGY)

DASHTOYAN, A.K.

Pneumomycotoxicosis contracted during threshing. Zhur. eksp.  
i klin. med. 2 no.5:67-74 '62. (MIRA 18:10)

1. Institut gigiyeny truda i professional'nykh zabolevaniy  
Ministerstva zdravookhraneniya Armyskoy SSR.

DASHUK, N.P., inzh.; KUCHINSKIY, G.S., kand.tekhn.nauk; LITVINOVA, Ye.L.,  
inzh.

Choice of operational stresses of pulse condensers. Vest. elektro-  
prom. 33 no.9:49-52 S '62. (MIRA 15:10)  
(Condensers (Electricity) (Dielectrics))

DASHUK, P.N., inzh.

Calculation of equivalent parameters of high-voltage condensers.  
Izv. vys. ucheb. zav.; energ. 4 no.3:27-34 Mr '61. (MIRA 14:3)

1. Leningradskiy politekhnicheskii Institut imeni M. I. Kalinina.  
(Electric capacitors)

BERTSEV, V.V., inzh.; DASHUK, P.N., inzh.; LYSAKOVSKIY, G.G.

Voltampere characteristics of a gliding discharge. Izv. vys.  
ucheb. zav.; energ. 6 no.6:24-31 Je '63. (MIRA 16:11)

1. Leningradskiy politekhnicheskoy institut imeni M.I. Kalinina.  
Predstavlena kafedroy tekhniki vysokikh napryazheniy.

*DASHUNIN, V.M.*  
DAYEV, N.A.; DASHUNIN, V.M.

Reaction of pinacol with ethyl acetoacetate. Khim.nauka i prom.  
2 no.5:667 '57. (MIRA 10:12)

1.Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh  
i natural'nykh dushistykh veshchestv.  
(Pinacol) (Acetoacetic acid)



*DASHUNIN, V.M.*  
DAYEV, M.A.; DASHUNIN, V.M.

Reaction of pinacol with diketene. Khim. nauka i prom. 3 no.1:127-  
128 '58. (MIRA 11:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh i  
natural'nykh dushistykh veshchestv.  
(Pinacol) (Ketene)

DAYEV, N.A.; DASHUNIN, V.M.

Investigating the reaction of certain glycols with acetoacetic  
ester and diketene. Trudy VNIISNDV no.5:47-56 '61. (MIRA 14:10)  
(Glycols)

DASHUNIN, V.M.; MAYEVA, R.V.; BELOV, V.N.

Substituted lactones and their transformations. Part 2:  
Condensation of  $\delta$ -valerolactone with aromatic aldehydes.  
Zhur.ob.khim. 32 no.2:422-425 F '62. (MIRA 15:2)

1. ~~Vsesoyuznyy~~ nauchno-issledovatel'skiy institut sinteti-  
cheskikh i natural'nykh dushistykh veshchestv.  
(Lactones) (Aldehydes)

DASHUNIN, V.M.; MAYEVA, R.V.; BELOV, V.N.

Substituted lactones and their transformations. Part 1: Condensation of  $\gamma$ -heptylbutyrolactone with aldehydes and ketones. Zhur.ob.khim. 31 no.9:3118-3123 S '61. (MIRA 14:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh i natural'nykh dushistykh veshchestv.  
(Undecanoic acid) (Aldehydes) (Ketones)

DASHUNIN, V.M.; TOVBINA, M.S.; FRIDMAN, Sh.A.; BELOV, V.N.

Preparation of odorous substances, derivatives of  
3-hydroxy- $\gamma$ -pyranone. Trudy VNIISNDV no.6:73-80 '63.  
(MIRA 17:4)

DASHUNIN, V.M.; TOVBINA, M.S.

Allyl ethers of 3-hydroxy- $\gamma$ -pyrone derivatives in the  
Claisen reaction. Zhur. ob.khim. 3/4 no. 5:1438-1441 My '64.  
(MIRA 17:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh  
i natural'nykh dushistykh veshchestv.

BYSTROV, V.F.; IEZINA, V.P.; DASHUNIN, V.M.; TOVBINA, M.S.

Structure of organic compounds studied by nuclear magnetic resonance spectra. Part 3: Structure of derivatives of 3-hydroxy- $\gamma$ -pyrone and some related compounds. Zhur. ob. khim. 34 no.9:2886-2890 S '64. (MIRA 17:11)

1. Institut khimicheskoy fiziki AN SSSR i Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh i natural'nykh dushistykh veshchestv.

DASHUNIN, V.M.; MAYEVA, R.V.; KAZALETOVA, G.A.; BELOV, V.N. [deceased]

Substituted lactones and their transformations. Part 3: Hydrogenation of the aromatic ring in  $\alpha$ -arylalkylidene butyrolactones. Zhur. ob. khim. 34 no.9:3096-3101 S '64.

(MIRA 17:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh i natural'nykh dushistykh veshchestv, Moskva.



BYSTROV, V.F.; LEZINA, V.P.; DASHUNIN, V.M.; BELOV, V.N. [deceased]

Structure of the condensation products of lactones with carbonyl  
compounds. Zhur.org.khim. 1 no.2:398 F '65.

(MIRA 18:4)

DASHUNIN, V.M.; MAYEVA, R.V.

Substituted lactones and their transformations. Part 6: Preparation of 1- and 2-alkyl-1,4-butanediols from  $\alpha$ - and  $\gamma$ -substituted butyrolactones. Zhur. org. khim. 1 no.6:996-1000 Je '65. (MIRA 18:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh i natural'nykh dushistykh veshchestv.

VOUTSEKHOVSKAYA, A.L.; KOSUL'NIKOVA, N.A.; RUDOL'FI, T.A.; DASHUNIN, V.M.  
BELOV, V.N. [deceased]

Transformations of  $\delta$ -methyl- $\gamma$ -alkyl- $\delta$ -valerolactones under  
the effect of polyphosphoric acid. Zhur. VKHO 10 no.6:702-703  
'65 (MIRA 19:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh  
i natural'nykh dushistykh veshchestv. Submitted April 7, 1965.

LEBEDEV, D.D.; ~~DASH'YAN, M.A.~~; FADEYEVA, L.L.; PROKHOROVICH, Ye.V.

Data on the effectiveness of active immunization against measles.  
Vop. virus. 5 no. 2:217-221 My-S '60. (MIRA 14:4)

1. II Moskovskiy meditsinskiy institut imeni N.I. Pirogova i  
Institut virusologii imeni D.I. Ivanovskogo AMN SSSR, Moskva.  
(MEASLES)

ACC NR: AP7010706

SOURCE CODE: UR/0167/66/000/005/0027/0032

AUTHOR: Shirinkulov, T.; Dasibekov, A.

ORG: Institute of Mechanics and Computing Center, AN UzSSR (Institut mekhaniki i Vychislitel'nyy tsentr AN UzSSR)

TITLE: Solution of the one-dimensional problem of compaction for a three-phase soil medium with nonlinear creep taken into account

SOURCE: AN UzSSR. Izvestiya. Seriya tekhnicheskikh nauk, no. 5, 1966, 27-32

TOPIC TAGS: soil mechanics, soil physics

SUB CODE: 08

ABSTRACT: On the basis of the equation of V. A. Florin (Osnovy mekhaniki gruntov -- Fundamentals of Soil Mechanics -- Moscow 1961) for the relationship between the coefficient of porosity and stress under conditions of nonlinear creep, the author considers a layer of soil of given thickness subjected to the effect of an external load which changes at a constant rate with respect to time. The solution is reduced to finding the solution of a nonlinear differential equation for initial and boundary conditions, and expressions are obtained which are readily programmed for solution by computer. A three-curve graphic representing the solution for the case

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ACC NR: AP7010706

of elasticity, for linear creep and nonlinear creep clearly shows that nonlinear creep has an appreciable influence on the stress distribution in the soil. Orig. art. has: 1 figure and 21 formulas. [JPRS: 40,300]

Card 2/2

DASIC, Branko

Trends and problems in the field of transportation in the last five years. Medun transp 9 no.4:220-222 Ap '63.

1. Glavni i odgovorni urednik, "Medunarodni transport."

DASIC, Branko

The United Nations Trade and Development Conference ought to mark the beginning of a new era in the solution of international economic problems. Medun transp 10 no.3: 160-161 Mr '64.

1. Responsible and Chief Editor, and Member of the Board of Editors, "Medunarodni transport".



DASKAL, R.I.

Noble's operation in adhesive recurrent intestinal obstruction. Zdravookhraneniye 6 no.2:51-52'Apr'63.

(MIRA 16:10)

1. Iz rayonnoy bol'nitsy g. Orgeyeva (glavnyy vrach M.A. Bagmanyar).

MIL'KHIKER, M.A.; DASKAL, M.A.

Gavriil Adrianovich Tikhov; obituary. Buil.VAGO no.28:56-59  
'60. (MIRA 14:6)

(Tikhov, Gavriil Adrianovich, 1875-1960)

DASOYAN, Martin Avetisovich; DANIEL'-BEK, V.S., kand.tekhn.nauk, retsenzent;  
LYZLOV, Yu.V., red.; TOMASHEVSKIY, F.F., red.; ZHITNIKOVA, O.S.,  
tekhn. red.

[Chemical sources of electric current; a manual] Khimicheskie istochniki toka; spravochnoe posobie. Moskva, Gos.energ.izd-vo, 1961.  
349 p. (MIRA 14:12)

(Storage batteries)

DASHZHAMTS, B. Cand Chem Sci -- (diss) "Catalytic isomerization of meta-xylene." Mos, 1957. 10 pp (Mos Order of Lenin and Order of Labor Red Banner State Univ in M. V. Lomonosov. Chem Faculty), 100 copies (KL, 5-58, 100)

DASHZAMTS, B

SHUYKIN, N.I.; DASHZAMTS Batyn

Contact-catalytic isomerization of meta-xylol on aluminum oxide and silica. Part 1. Vest.Mosk.un.Ser.mat., mekh., astron., fiz., khim. 12 no.3:247-251 '57. (MIRA 11:3)

1.Kafedra khimii nefli Moskovskogo gosudarstvennogo universiteta. (Xylene) (Isomerization) (Aluminum oxide)

DASIC, Branko

Draft of the new Constitution under public discussion.  
Medun transp 8 no.11:756-757 N '62.

1. Glavni i odgovorni urednik, "Medunarodni transport".

DASKAL, B.L. (Moldavskaya SSR, Orgeyev, Krasnoarmeyskaya ul., d.77)

Modification of Schmieden's suture in cases of anastomosis of the  
gastrointestinal tract. Vest.khir. 78 no.6:140 № '57. (MLRA 10:8)

1. Iz bol'nichno-poliklinicheskogo ob'yedineniya (gl. vrach - M.A.  
Bagmanyan, sav. khir. otd. - M.N.Voynova) Orgeyevskogo rayona  
(SUTURES)

MIL'KHNER, M.A.; DASKAL, M.A. (Chernovtsy, USSR)

Hurricane in Chernovitsy. Priroda no.6:116 Je '60.  
(MIRA 13:6)  
(Chernovitsy—Storms)



MIL'KHIKER, M.A.; DASKAL, M.A. (Chernovtsy).

Fungus in a sulfuric acid solution. Priroda 50 no. 3:111-112  
Mr '61. (MIRA 14:2)

(Fungi)

DASKALOV, A.

DASYALOV, A. New boring bar for turning the basis bearings of tractor engines. p. 17.  
Mechanical screw driver with guide bush for assembling products of  
electric installations. p. 19.

Vol. 6, No. 9, Sept. 1956.

RATSIGNALIZATSIYA.

TECHNOLOGY

Sofia, Bulgaria

So: East European Accession, Vol. 6, No. 3, March 1957

MAZHDRAKOV, G., st. asistent; DASKALOV, A., st. asistent; GOCHEV, D.,  
klin. ordinator.

Diseases following gastric resection. Nauch. tr. ISUL, Sofia  
2 no.1:83-106 1953.

1. Klinika po vutreshni bolesti sus stomashno-chrevni i  
chernodrobni zaboliavania i lechebno khranene i tsentralna  
klinika i khematologichna laboratoria. Direktor: prof.

T. A. Tashev.

(PEPTIC ULCER, surgery,  
gastrectomy, postop. compl.)

DASKALOV, A.; SKACHOKOVA, K.

~~cytodiagnosis of various diseases of the stomach.~~ Nauch. tr.  
ISUL, Sofia 2 no.1:237-259 1953.

1. Klinika po vutreshni bolesti sus stomashno-chrevni i  
chernodrobni saboliavaniia i lechebno khranene i tsentralna  
klinika i khematologichna laboratoria. Direktor: prof.  
T. A. Tashev.

(STOMACH, diseases,  
diag., cytol.)

DASKALOV, A.; GULUBOV, T.

Cytodiagnosis of pulmonary cancer. Nauch. tr. ISUL, Sofia 2 no.1:  
261-280 1953.

1. Vutreshna klinika sus stomashno-chrevni i chernodorbni  
zaboliavania i lechebno khranene i tsentralna klinichna i  
khematologichna laboratoria. Direktor Prof. Tasho A. Tashev.  
(LUNGS, neoplasms,  
diag., cytol.)

DASKALOV, A.; IVANOV, E.

Cytodiagnosis of female genital cancer. Khirurgia, Sofia  
9 no.7-8:700-705 1956.

1. Iz TSentralnata klinichna i khematologichna laboratoria  
pri ISUL..

(GENITALIA, FEMALE, neoplasms,  
cytodiag., review (Bul))

DASKALOV, A.; IVANOV, H.

Cytodiagnosis of the menstrual cycle. Suvrem. med. Sofia 8 no.9:29-35  
1957.

1. Iz Tsentralnata klinika i khematologichna laboratoria v ISUL- Sofia.  
(MENSTRUATION, physiol.  
vaginal cytol. during menstrual cycle)  
(VAGINAL SMEARS  
cytol. during menstrual cycle)

DASKALOV, A.; KUZMANOVA, P.; DIMITROVA, Ia.

2 Cases of familial Pelger-Huet's nuclear anomaly of the granulocytes.  
Suvrem. med., Sofia 9 no.6:73-78 1958.

1. Iz Katedrata po vutreshni bolesti sus stomashno-chrevni i chernodrobni  
zaboliavaniia i lechebno khranene i Tsentralnata klinichna laboratoria  
pri ISUL. (Zav. katedrata: prof. T. Tashev).

(LAKKOVTAS

Pelger's nuclear anomaly, familial, case reports (Bul))



DASKALOV, A.

Contribution to the problem of myelofibrosis and osteomyelocakerosis.  
Suvrem. med., Sofia. II no. 2-3:65-77 '60.  
(ANEMIA LEUKOMYTHROBLASTIC)

DASKALOV, A.; ZLATEVA, M.; NIKOLOV, N.

Subacute aleukemia reticulosis. Suvrem med., Sofia no.9:20-28 '60.

1. Iz Katedrata po gastroenterologija i dietetika pri ISUL (Rukov. na katedrata prof. T.A.Tashev) i Katedrata po patologichna anatomia pri ISUL (Rukov. na katedrata prof. Iv.Goranov)  
(RETICULOENDOTHELIOSIS case reports)

DASKALOV, A.; KONSTANTINOVA, Bl.; DIMITROV, L.

Rendu-Osler-Weber disease with fatal gastrointestinal hemorrhage.  
Khirurgia (Sofia) 16 no.3:293-297 '63.

1. Institut za spetsializatsia i usuvurshenstvuvane na  
lekarite - Sofia Katedra po gastroenterologija i dietetika  
Rukovoditel na katedrata: prof. T. Tashev, chl. korespondent  
na BAN [Bulgarska Akademiia na naukite]. Katedra po patologija  
Rukovoditel na katedrata: prof. Iv. Goranov Katedra po Bolnichna  
khirurgia Rukovoditel na katedrata: prof. K. Stolianov.  
(ANGIOMATOSIS) (HEMORRHAGE GASTROINTESTINAL)

BULGARIA / Human and Animal Physiology. Blood Circulation.

T-4

Abstr Jour : Ref Zhur - Biologiya, No 1, 1959, No. 3415

Author : ~~Daskalov, D.~~ Milarov

Inst : Bulgarian AS

Title : High Frequency Current (d'Arsonval) as Stimulant for  
Obtaining Unconditioned Vasoconstricting Reflexes in  
Plethysmographic Investigations

Orig Pub : Izv. Otd. biol. i med nauki. B"lg. AN. Ser. eksperim.  
biol. i med., 1957, No 1, 163-168

Abstract : A method for obtaining stimulations of regulated potency  
and duration is described.

*Monthly List of East European Accessions Index  
(CEEAL) Lib. of Congress, Vol. 8, No. 8, Aug. 1957*

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DASKALOV, D.; MARKOV, M.; MINEV, Ts.

Neurovegetative reaction in women and men. Izv biol med BAN 3 no.4:  
91-97 '60. (EEAI 10:3)

1. Institut po fiziologiya pri BAN (Direktor: akad. D.Orakhovets)  
(NERVOUS SYSTEM)

DASKALOV, D., kand. na meditsinskite nauki (Sofia)

Scientific problems treated in the physiological institutes in the  
German Democratic Republic. Spisanie BAN 5 no.2:53-56 '60.

(EEAI 9:11)

(Germany, Eastern--Physiology)

DASKALOV, D.

Comparative studies on the pulse, blood pressure, growth, weight, anthropometric indices, eosinophil and lymphocyte counts, and electrophoretic dermatography method. I. Izv. inst. fiziol. 5:163-178 '62.

(PULSE)	(BLOOD PRESSURE)	(GROWTH)	(BODY WEIGHT)
(ANTHROPOMETRY)	(EOSINOPHILS)	(LYMPHOCITES)	
	(ELECTROPHORESIS)	(SKIN)	

DASKALOV, D.D.

Basic principles and methods of preventing and treating stammering.  
Zhur.nevr.i psikh. 62 no.7:1047-1052 '62. (MIRA 15:9)

1. Logoterapevticheskiy otdel (zav. D.D.Daskalov) Nauchno-  
issledovatel'skogo instituta nevrologii i psikhiatrii (dir.  
G.Ganev), Sofiya.

(STAMMERING)



DASKALOV, D.

Modified oxygen absorption and carbon dioxide elimination  
following parenteral injections of various concentrations of  
acetylcholine and adrenalin in rats and guinea pigs. Izv.  
inst. fiziol. (Sofia) 8:77-84 '64

Effect of various concentrations of acetylcholine and adrenalin  
on the oxygen consumption in biopsy specimens from various mouse  
organs. Ibid.:85-89

BULGARIA

DASKALOV, D., Department of Physiology, Higher Institute of Medicine, Varna

"Using Atomic Oxygen as a Method of Inhibiting Sarcoma 180 in Mice"

Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 6, 1966, pp 555-556

Abstract: [English article] Since there exist a) an appreciably reduced activity of the catalytic systems participating in the aerobic oxidative processes in cancer cells (Grinshcheyn, Dzh., Biokhimiya raka [Biochemistry of Cancer], M., 1951) which leads to a predominantly anaerobic type of metabolism in them (R. Abderhalden, Klin. Enzymologie, Stuttgart, 1958), and b) a sharp reduction of cancer cell catalase activity, the authors make use of atomic oxygen as a method of affecting the metabolism of cancer cells. Experiments were carried out with white mice (20-25 g) with implanted sarcoma 180, divided into a test group of 20 mice and a control group of the same number of mice. The source of atomic oxygen used was 0.5% solution of hydrogen peroxide. About the 12th day following the implantation, when the tumors had grown to 8-10 mm in diameter, each mouse of the test group was injected every day with 0.5% solution of peroxide in the caudal vein for a period of 6 days, gradually increasing the dosage from 0.30 to 0.60 ml per 100 g bodyweight. The control mice were injected under the same conditions and over the same period with 0.30-0.60 ml 0.9% NaCl solution. Results show that 1) intravenous injection of 0.30-0.60 ml of 0.5% solution of hydrogen peroxide per 100 g bodyweight inhibits the growth of sarcoma 180 in mice in 100% of cases;

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DASKALOV, D., Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 6, 1966 pp 555-556.

2) neoplastic growth is blocked after 6 consecutive injections made every day and the period of survival is increased; 3) it is assumed that the atomic oxygen released from the hydrogen peroxide inhibits the neoplastic growth through a twofold mechanism: a local one which changes and damages metabolism in the cancer cells and a general one which stimulates catalase activity of the cells in the normal tissues. There are 1 Soviet and 2 Western references. (Manuscript received, 14 Mar 66.)

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DIMITROV, D.; GEORGIEV, L.; DASKALOV, E.

New examination methods in heart diseases. Suvr. med. (Sofia)  
16 no.9:552-557 '65.

1. Katedra po surdeshno-rndova khirurgija (rukovoditel - prof.  
K. Stoianov), Institut s spetsializatsiia i usuvurshenstvuvane  
na lekarite, Sofia; Baza III gradska ob. bolnitsa, Sofia,  
(glaven lekar M. Kutov).

DASKALOV, G.;MALINOV, T.

"Ten-Day Scientific Conference." p. 2,  
(ZDRAVEN FRONT, No. 51, Dec. 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4  
No. 5, May 1955, Uncl.

LAZAROV, Sl., inzh.; DASKALOV, P., k.t.n.; DASKALOV, Iv., inzh.; DIMITROV, M., inzh.; PETROV, K.

Application of millisecond blasting in the State Mining Enterprise  
"Burgaski medni mini" Min delo 17 no.1:17-21 Ja '62.

1. Minen nauchnoizsledovatel'ski institut (for Iv. Daskalov).
2. Durzhavno minno predpriatie "Burgaski medni mini" (for Petrov).

STOIANOV, V., inzh.; DASKALOV, Iv., inzh.; GEORGIEV, G., inzh.

Present state of boring machines and possibilities of improving their quality. Tekh delo 498 2 9N '63.

DASKALOV, Iv., inzh.; STOIANOV, O., inzh.

Semiconductor pulse transformer. Radio i televizii 13 no. 2:  
52-53 '64.

DASKALOV, Iv., inzh.

Electronic analog computers. Radio i televizija 13 no.4:116-118 '64.



BULGARIA

DASKALOV, Iv. K., Central Biophysics Laboratory (Director Docant V. Vranski),  
Advanced Medical Institute (VMI), Sofia

"Problems of Automated Diagnostics in Medicine"

Sofia, Suvremenna Meditsina, Vol 17, No 7, 1966, pp 581-589

Abstract: Considerable work has been done in the USA and USSR on computer diagnosis of diseases and notable progress in this field achieved. A universal computer for medical diagnosis has been designed at the Scientific Technical Laboratory of the Bulgarian Ministry of National Health and Social Care; it will be constructed in the near future and used for testing various programs based on diagnostic tables. The small size (60 X 110 X 75 cm), light weight (20 kg), and low power consumption (45 w) of machines of this type, which have a capacity of 100 disease units and 250 symptoms, makes possible extensive application involving the use of different diagnostic tables. Computers for medical diagnosis are incapable of obtaining data directly, with the exception of some diagnostic machines that are used during surgical operations and in the post-operative period; the responsibility for supplying correct information and making the correct diagnosis on the basis of the computer output remains with the physician. Table, 28 references (18 USSR, 10 Western). Manuscript received Mar 66.

1/1

1. DASKALOV, Kh., Acad.
2. USSR (600)
4. Hybridization, Vegetable
7. Close tie between theory and practice. Priroda 41 no. 10 1952

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

DASKALOV, KH.  
"Production of early tomatoes by the use of complex cultural methods during March " (p. 25)  
KOOPERATIVNO ZEMEDELIE  
(Ministerstvo na zemedeliето) Sofiya Vol 8 No 12 1953

SO: East European Accessions List Vol 2 No 7 Aug 1954

DASKALOV, H.

BULGARIA/Chemical Technology - Chemical Products and Their Applications - Food Industry.

H.

Abs Jour : Ref Zhur - Khimiya, Noll, 1958, 37893

Author : Daskalov, H.

Inst :

Title : Selection of tomatoes and Our Canning Industry.

Orig Pub : Cooperat. Zemedelye, 1955, No 10, 8-10

Abstract : No abstract.

Card 1/1

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R000509730001-6"

BULGARIA/Cultivated Plants. Potatoes. Vegetables. Melons.

Abs Jour : Ref Zhur-Biol., No 15, 1958, 68186

Author : Daskalov, Khristo

Inst : Bulgarian Technological Scientific Research Institute.

Title : Tomato Varieties and the Bulgarian Canning Industry.

Orig Pub : Selskostop. mis'l, 1956, 1, No 10, 613-621

Abstract : P. Daskalov, the director of the Technological Scientific Research Institute of Bulgaria, criticizes a series of articles which in his opinion incorrectly evaluate a number of Bulgarian select tomato varieties, namely, Zarya z Kometa, No 10 x Bizon, and Plovdiv Conserve. Those are early-maturing strains

Card : 1/2

USSR/Cultivated Plants. Potatoes, Vegetables, Melons.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77693.

Author : Daskalov, Khr.

Inst :

Title : Work for the Improvement of Tomato Crops in Bulgaria.

Orig Pub: Mezhdunar. s.-kh. zh., 1957, No 1, 26-38.

Abstract: Results are described of 25 years of work in tomato selection in the Scientific-Research Institute "Maritsa" and in the Higher Agricultural Institute in Plovdiv. The introduction of foreign varieties and the multi-fold individual selection of local varieties have put in production the varieties Rudzhers, Gollandskiy 11, Gollandskiy 46, Gollandskiy 60, Konet, Zarya, Plovdivski 14 and others, which have some advantages

Card : 1/4

USSR/Cultivated Plants. Potatoes, Vegetables, Melons.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77693.

a dry substance in the fruits of vitamin C, sugars and others. The best varieties with valuable biological qualities of fruits were developed by the method of interspecific hybridization with *Solanum racenigerum*: No 10, Plovdivska Konserva, No 2870/1<sup>b</sup> XXIV and others. In content of dry substance of fruit of these varieties, the usual varieties exceed them on the average by 2%, but in content of vitamin C almost two-fold. In harvest yield and early maturity they yield to the heterotic varieties. The aim of creation of harvestable, early-maturing tomato varieties with valuable qualities of fruits and resistance to *Cladosporium fulvum* was achieved by means of the combined use of interspecific hybridization and

Card : 3/4

BULGARIA/Cultivated Plants - Potatoes, Vegetables, Melons.

11-5

Abs Jour : Ref Zhur - Biol., No 9, 1958, 39346

Author : Daskalov, Kh., Popova, D.

Inst : Institute of Plant Cultivation AS Bulgaria

Title : Melon Cultivation in Greenhouses Through Gourd Grafting.

Orig Pub : Ovoschearstvo i gradinarstvo, 1957, No 5, 26-30.

Abstract : The technique of grafting melons on the gourd plant and the care of the plants in the experimental farm Vrana of the Institute of plant cultivation, Bulgarian Academy of Sciences is described. The yield from the grafting of the hybrid melon Plovdivski banany Persijski No 5 on Cucurbita pepo was 159% and on Cucurbita maxima - 195% of the yield of an ungrafted hybrid (6488 g per a plant). -- V.S. Shmal'ko

Card 1/1

- 03 -

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R000509730001-6"

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15652

Author : Kh. Daskalov, D. Popova

Inst : -

Title :

Results of a Study of Domestic (Bulgarian) and Foreign Watermelon Varieties. (Rezultaty izucheniya nashikh (Bolgarskikh) i inostrannykh sortov arbuzov).

Orig Pub : Ovoschearstvo i gradinarstvo, 1957, No 6, 28-33.

Abstract : No abstract.

Card 1/1

91

BULGARIA/Cultivated Plants - Potatoes. Vegetables. Melons.

M

Abs Jour : Ref Zhur Biol., No 18, 1958, 82360

Author : ~~Daskalov, Dilov~~ <sup>Khristo Khristo</sup> Popova *Dasha*

Inst : -

Title : Utilization of Certain Growth Stimulators in Growing Tomatoes on Sheltered Ground.

Orig Pub : Selskostop. mis'l, 1957, 2, No 3, 154-166

Abstract : Results of the experiments carried out during 1955-1956 at the Institute of Plant Cultivation of the Academy of Sciences of Bulgaria on hybrids heterosis: showing Zarya x Komet, No 10 x Bizon, No 10 x Rudzhers and others. In the hothouse the plants were sprayed with the solutions of 2,4-D and tomfix. The spraying both of the racemes and the entire plant with 2,4-D solution (10 milligrams per liter) increased the fruit setting by 80.8%. Spraying of the racemes with tomfix solution (2 milligrams/liter) - by 70.3% and artificial pollination of the

Card 1/2



BULGARIA/Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : Ref Zhur-Biol., No 15, 1958, 68191

Author : Daskalov, Khristo; Popova, D.

Inst :

Title : New Hybrid Pepper Varieties for Use in Greenhouses, Seed Beds, and Early Field Crops. Preliminary Communication.

Orig Pub : Selskostop. mis'l, 1957, 2, No 9, 561-563

Abstract : No abstract.

Card : 1/1

**DASKALOV, Kh.**

**Decreasing the duration of technological processes in the canning industry. Kons.i ov.prom. 12 no.9:10-13 S '57. (MIRA 10:10)**

**1. Nauchno-issledovatel'skiy institut pishchevoy promyshelnosti  
Bolgarskoy Narodnoy Respubliki.  
(Canning and preserving) (Sterilization)**

DASKALOV, K.

CATEGORY: Forestry .FOREST CULTURES.

ARS. JOUR. : Ref Zhur-Biologiya, No.1, 1959, No. 1487

AUTHOR : Daskalov

TEST.

TITLE : Car (Bulgaria) Experience in Producing Linden Planting Material in the Forest Nursery in the District of the City, St. Dimitrov, in 1956.

ORIG. PUB. : Gorako stepanovo, 1957, 13, No.4, 180

ABSTRACT : Described are the technique and periods of linden seed stratification, the methods of preparing soil, sowing, the care for sowings and sprouts and other agricultural measures. Successful results in the growing of seedlings are noted.

CARD: 1/1

BULGARIA / Cultivated Plants. Potatoes. Vegetables. M  
Melons.

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24918

Author : Daskalov, Kh.; Popova, D.

Inst : Not given

Title : Investigation of Certain Local and Foreign  
Muskmelon Varieties

Orig Pub : Ovoshcharstvo i gradinarstvo, 1958, No 6,  
40-44

Abstract : No abstract given

Card 1/1

DASKALOV, Khristo, akad. (Sofia)

Impressions from the Swedish plants and genetic institutes. Spisanie  
BAN no.4:86-95 '59. (KEAI 9:11)

(Sweden--Plants)

(Bulgarians in Sweden)

DASKALOV, Khr., akad.

Fourth Conference on Coordination and Scientific Research Work in the  
Field of the Agricultural and Forest Economy. Spisanié BAN 5 no.4;  
113-116 '60. (EEAI 10:5)  
(Agriculture) (Forests and forestry)

DASKALOV, Khristo, akademik

Three hundredth anniversary of the British Royal Society. Spisanie  
BAN 6 no.1:80-86 '61. (EEAI 10:9/10)

(Great Britain—Learned institutions and societies)

DASKALOV, Khristo, inz.; BOIDEV, V. Ilin, inz.

United association, organizer of scientific and technical  
collectives. Tekh delo 464 1 16 F '63.

1. Zavod za rezervni chasti "Todor Petrov", Sofia.
2. Predsedatel na Nauchnoto tekhnichesko druzhestvo v  
Zavoda za rezervni chasti "Todor Petrov", Sofia.



DASKALOV, Khr., akad.; STOEV, Kun'o; BOGDANOV, Vasil, st. n. sutr.;  
KHRISTOV, Metodi, st. n. sutr.; KHADZHILOV, Asen A., st. nauchen  
sutrudnik; DECHEV, Georgi, ml. n. sutr.; BLIZNAKOV, Georgi, prof.;  
PENKOV, Boian, ml. n. sutr.; POPOV, Rumen

Science on the offensive for progress. Nauka i tekhn. mladezh 15  
no.7/8:6-10, 56-57. JI-Ag '63.

1. Zam. predsedatel na ASN (for Daskalov). 2. Glaven nauchen  
sekreter na ASN (for Stoev). 3. Nauchen sekretar na ASN (for  
Bogdanov). 4. Institut za mekhanizatsiia na selskogo stopanstvo  
(for Khristov). 5. Direktor na Instituta po neorganicheska i obshta  
khimii pri BAN (for Bliznakov). 6. Predsedatel na Komisiata za  
nauka i tekhnicheski progres pri TsK na DKMS (for Popov).

DASKALOV, Khristo; POPOVA, Dobra

A new hybrid pepper variety. Sel'skoston nauka 2 no.  
5/6:572-576 '63.

TOMOV, Aleko; DASKALOV, Krum

Bracken poisoning of calves. Sel'skoston nauka 2 no.7:842-846  
'63.

DASKALOV, L.

Constant production of yeast from selected ferments of wine in the presence of sulfurous oxide. p. 20.

RATSIONALIZATSIIA vol. 5, no. 12, Dec. 1955.

Sofiya, Bulgaria

so. EAST EUROPEAN ACCESSIONS LIST Vol. 5, no. July 1956

*DASKALOV, L. IV.*

Bulgaria /Chemical Technology. Chemical Products and Their Application I-31

Fermentation industry

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32911

Author : ~~Daskalov L. Iv.~~

Title : Wormwood Wine

Orig Pub: Lozarstvo i vinarstvo, 1956, 5, No 4, 220-223

Abstract: Description of the production technology of wormwood wine, which combines the qualities of vermouth and a semi-sweet wine. Wormwood wine is made from white or rose wine, which is used to infuse, for 20-40 days, a mixture of herbs, the principal component of which is wormwood (Artemisia absinthium). It contains (in %): alcohol 8-10, sugar 4-5, titrated acids 4-6

Card 1/2

BULGARIA/Chemical Technology - Chemical Products and Their  
Application. Fermentation Industry.

H-27

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26771  
Author : Daskalov L.IV.  
Inst : -  
Title : The Correct Use of Sulfur Dioxide in Wine Fermentation.  
Orig Pub : Lomastvo i vinarstvo, 1957, 6, No 5, 30-32.  
Abstract : Fundamentals of the use of SO<sub>2</sub> in primary viniculture,  
are considered.

Card 1/1

DIMITROV, St., prof.; TENEV, St.; DASKALOV, M.; KIPROV, V.<sup>F</sup>

Our experiences with geriatric surgery. Khirurgiia 17  
no.2:167-174 '64.

1. Iz Katedrata po bolnichna khirurgiia pri VMI [Vissih  
meditsinski institut] .. Sofiya.

DASKALOV, M.

Congenital incarcerated internal paraduodenal hernia.  
Khirurgiia (Sofia) 18 no.4:492-494 '65.

1. Rajonna bolnitsa, Gen. Nikolaevo, Plovdivsko (gl. lekar  
D. Apostolov).



DASKALOV, Petur, kandidat za tehničeskikite nauki, inzh.

Mathematical and statistical method in supervising labor  
normalization. Trud tseni 4 no.1:42-51 '62.

LAZAROV, Sl., inzh.; DASKALOV, P., k.t.n.; DASKALOV, Iv., inzh.; DIMITROV, M., inzh.; PETROV, K.

Application of millisecond blasting in the State Mining Enterprise  
"Burgaski medni mini" Min delo 17 no.1:17-21 Ja '62.

1. Minen nauchnoizsledovatel'ski institut (for Iv. Daskalov).
2. Durzhavno minno predpriatie "Burgaski medni mini" (for Petrov).

DASKALOV, P., inzh., kand. na tekhn. nauki

Determination of impoverishment in extracting thin ore veins.  
Min delo 17 no.12:10-12 D '62.

1. "Niproruda."

DASKALOV, Petur, inzh.

Methods of extracting lean and very lean veins. Tekhnika Bulg  
12 no.5:1-4 '63.

DASKALOV, P., kand. na tekhn. nauki inz.; MINCHEV, V. inzh.

Stulls and their influence on the extraction of thin ore veins. Min delo 18 no. 2:6-9 F '63.

1. "Niproruda" (for Daskalov). 2. R. "Vurli Briag", Durzhavno minno predpriatie "Burgaski medni mini" (for Minchev).

POPIORDANOV, Khar., prof. inzh.; MARKOV, P., inzh.; ~~DASKALOV, P.,~~  
kand na tekhn. nauki, inzh.; MIKHAILOV, St., inzh.

Evaluation of mining systems in relation to the dust factor.  
Min delo 18 no.5:14,15 My '63.

1. Minno-geolozhki institut, chlen na Redaktsionnata kolegiia,  
"Minno delo, metalurgii" (for Popiordanov).

DASKALOV, Petur, inzh., kandidat na tehnikeskite nauki

Complex organization of labor in mining thin ore veins  
by the shrinkage system. Trud tseni 6 no. 2:36-43 '64.

DRAGNEV, Asen; DASKALOV, Petur

Aviation in agriculture. Nauka i tekhnika 13 no.11:3 N '61.



DASKALOV, P.

Conference of the Coordination Commission for Scientific  
Research on Fascioliasis. "Spisanie BAN 8 no. 3: 100-101  
'63.

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DASKALOV, P.

The free-living stages of some geohelminths in sheep and goats.  
Izv khelminth lab BAN 9:25-42 '64.

Development of the 1st and 2d stage larvae and the survival  
of invasive larvae of *Haemonchus contortus* and *Ostertagia*  
*circumcincta* in water. Ibid.:43-56

DASKALOV, PANAIOT KHR

Daskalov, Panaiot Khr. Kratkotraini varenia i zagriavania skusiavane na tehnolog-  
ichnite protsesi pri proizvodstvata v konservnata industriia. (Sofiya) Profizdat,  
1952. 73 p. (Shortening the processes of heating and boiling in food canning)

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, L C., VOL. 3, NO. 1, Jan. 1954, Uncl.

DASKALOV, P.

Industrial Control as a Guarantee for High-quality Production in the  
Food Industry. Lekh Promishlenost (Light Industry), #5:5:May 55